Atty. Docket No.	08888.0549	Appln. No.	09/763,210	RECEIVED
Applicant	Shian-Jiun SHIH et al.			NOV 1 5 2002
Filing Date	October 16, 2001	Group:	1632	TPOU CENTED 1000/0000
				TECH CENTER 1600/2900

	U.S. PATENT DOCUMENTS					
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
8	4,650,764	03/17/87	Temin et al.			1
	4,797,368	01/10/89	Carter et al.			
	4,873,316	10/10/89	Meade et al.			
	4,980,289	12/25/90	Temin et al.			
	5,124,263	06/23/92	Temin et al.			7
	5,139,941	08/18/92	Muzyczka et al.		/	
	5,168,062	12/01/92	Stinski		7	
	5,302,697	04/12/94	Goodey et al.			· · · · · · · · · · · · · · · · · · ·
	5,385,839	01/31/95	Stinski			
	5,399,346	03/21/95	Anderson et al.			
	5,637,504	06/10/97	Hinchliffe et al.			·
	5,648,243	07/15/97	Hurwitz et al.		/	
	5,780,009	06/14/98	Karatzas et al.			
Vo	5,783,423	07/21/98	Wood et al.			

		FOREIGN PATI	ENT DOCUMENT	S		
	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
Ø~-	EP 0 073 646 B1	05/17/89	EPO			
1	EP 0 178 220 B1	01/02/92	EPO			· · ·
l i	EP 0 185 573 B1	05/20/92	EPO			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	EP 0 198 745 B1	05/16/90	EPO			
	EP 0 200 590 B1	07/19/89	EPO			

Examiner	Dahr	Date Considered 2/20/04		
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.				
Form PTO 14	49	Patent and Trademark Office - U.S. Department of Commerce		

Atty. Docket No.	08888.0549	Appln. No.	09/763,210	RECEIVED
Applicant	Shian-Jiun SHIH et al.			NOV 1.5
Filing Date	October 16, 2001	Group:	1632	NUV 1 5 2002

	FOREIGN PATENT DOCUMENTS TECH CENTER 1600/2					
	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
ών	EP 0 201 239 B1	10/18/89	EPO			
	EP 0 236 210 B1	10/23/91	EPO			
D	EP 0 319 067 B1	12/18/91	EPO			
	EP 0 361 991 B1	12/15/99	EPO			
	EP 0 453 242 B1	04/16/91	EPO			
	EP 0 488 528 B1	10/29/91	EPO			
	WO 91/18088	11/28/91	WIPO			· · · · · · · · · · · · · · · · · · ·
	WO 93/09239	05/13/93	WIPO			
	WO 94/12649	06/09/94	WIPO			
	WO 94/26914	11/24/94	WIPO			
	WO 94/28152	12/08/94	WIPO .			
	WO 94/28938	12/22/94	WIPO			
	WO 95/02697	01/26/95	WIPO			
	WO 95/07358	03/16/95	WIPO			
	WO 95/23857	09/08/95	WIPO			· · · · · · · · · · · · · · · · · · ·
1/	WO 96/01313	01/18/96	WIPO			
V	WO 96/22378	07/25/96	WIPO			
	WO 97/33975	09/18/97	WIPO			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

D~

Adams, J., et al., The c-myc oncogene driven by immunoglobulin enhancers induces lymphoid malignancy in transgenic mice, Nature, 318:533-538 (1985).

Examiner	Da/h_	Date Considered	2/20/04	
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			
Form PTO 14	49	Patent and Trademark Office	e - U.S. Department of Commerce	

Atty. Docket No.	08888.0549	Appln. No. 09/763,210	RECEIVE				
Applicant	Shian-Jiun SHIH et al.		A!Oi/ 1 F				
Filing Date	October 16, 2001	Group: 1632	~~ **** 				
			TECH CENTER 1600/29				
	OTHER DOCUMENTS (Including Au						
	Alexander, W., et al., Expression of the Enhancer in Eu-myc Transgenic Mice	ne c- <i>myc O</i> ncogene under Co e, Molecular and Cellular Biolo	ntrol of an Immunoglobulin gy, 7:1436-1444 (1986).				
	Beard, C., et al., Transcription Mappi 175:81-90 (1990).	ng of Mouse Adenovirus Type	1 Early Region 3, Virology,				
	Benoist, C., et al., In vivo sequence re 290:304-310 (1981).	equirements of the SV40 early	promoter region, Nature,				
	etic Engineering Principles and v York (1985), pp. 235-261.						
	Brinster, R., et al., Regulation of meta mouse eggs, Nature, 296:39-42 (198:	allothionein-thymidine kinase fo 2).	usion plasmids injected into				
	Brown, J., Serum Albumin: Amino Ac Rosenoer, V.M. et al. (eds.), Pergamo	id Sequence, Albumin Structur on Press, Oxford, 27-51 (1977	re, Function and Uses,).				
	Cannon, J., et al., The Effect of Aggre Solutions, PDA Journal of Pharm. Sci	egation Inhibitors and Antioxida . and Tech., 49:77-82 (1995).	ants on the Stability of Hemin				
	Chang, A., et al., Stabilization of Teta for the Controlled Release of Antigen,	Chang, A., et al., Stabilization of Tetanus Toxoid in Poly(DL-lactic-co-glycolic acid) Microspheres or the Controlled Release of Antigen, Pharm. Sci., 85:129-132 (1996).					
	Cohn, E., et al., Preparation and Prop Separation into Fractions of the Prote Fluids, Journal of the Am. Chem. Soc	in and Lipoprotein Component	Proteins. IV. A System for the ts of Biological Tissues and				
	de Boer, H., et al., The tac promoter: Pro. Natl. Acad. Sci. USA, 80:21-25 (A functional hybrid derived fro 1983).	om the <i>trp</i> and <i>lac</i> promoters,				
	Etcheverry, T., et al., Regulation of the Albumin or Yeast Phosphoglycerate K	Etcheverry, T., et al., Regulation of the Chelatin Promoter During the Expression of Human Serum Albumin or Yeast Phosphoglycerate Kinase in Yeast, Bio/Technology, 4:726-730 (1986).					
	Gilbert, W., et al., Useful Proteins from Recombinant Bacteria, Scientific American, 242: 74-94 (1980).						
	Graham, F., Characteristics of a Human Type 5, The Journal of General Virolo	an Cell Line Transformed by D gy, 36:59-72 (1977).	NA from Human Adenovirus				
Ŋ	Graham, F., Covalently closed circles Journal, 3:2917-2922 (1984).	of human adenovirus DNA are	e infectious, The EMBO				

Examiner	Dah	Date Considered 2/20/04				
*Examiner:	ner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					
Form PTO 14	49	Patent and Trademark Office - U.S. Department of Commerce				

Atty. Docket No.	08888.0549	Appin. No.	09/763,210
Applicant	Shian-Jiun SHIH et al.		
Filing Date	October 16, 2001	Group:	1632

	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
Dr	Grosschedl, R., et al., Introduction of a µ Immunoglobulin Gene into the Mouse Germ Line: Specific Expression in Lymphoid Cells and Synthesis of Functional Antibody, Cell, 38:647-658 (1984).
	Hammer, R., et al., Diversity of Alpha-Fetoprotein Gene Expression in Mice Is Generated by a Combination of Separate Enhancer Elements, Science, 235:53-58 (1987)
	Hanahan, D., Heritable formation of pancreatic β-cell tumours in transgenic mice expressing recombinant insulin/simian virus 40 oncogenes, Nature, 315:115-122 (1985).
	Kelsey, G., et al., Species- and tissue-specific expression of human α ₁ -antitrypsin in transgenic mice, Genes & Development, 1:161-171 (1987).
	Kollias, G., <i>et al.</i> , Regulated Expression of Human A γ-, β-, and Hybrid γβ-Globin Genes in Transgenic Mice: Manipulation of the Developmental Expression Patterns, Cell, 46:89-94 (1986).
	Krumlauf, R., et al., Developmental Regulation of α-Fetoprotein Genes in Transgenic Mice, Molecular and Cellular Biology, 5:1639-1648 (1985).
	Kuo, M., et al., Efficient Gene Transfer Into Primary Murine Lymphocytes Obviating the Need for Drug Selection, Blood, 82:845-852 (1993).
	Leder, A., et al., Consequences of Widespread Deregulation of the c-myc Gene in Transgenic Mice: Multiple Neoplasms and Normal Development, Cell, 45:485-495 (1986).
	Levrero, M., et al., Defective and nondefective adenovirus vectors for expressing foreign genes in vitro and in vivo, Gene, 101:195-202 (1991).
	Magram, J., et al., Developmental regulation of a cloned adult β-globin gene in transgenic mice, Nature, 315:338-340 (1985).
	Mann, R., et al., Construction of a Retrovirus Packaging Mutant and Its Use to Produce Helper-Free Defective Retrovirus, Cell, 33:153-159 (1983).
	Markowitz, D., et al., A Safe Packaging Line for Gene Transfer: Separating Viral Genes on Two Different Plasmids, Journal of Virology, 62:1120-1124 (1988).
	Mason, A., et al., The Hypogonadal Mouse: Reproductive Functions Restored by Gene Therapy, Science, 234:1372-1378 (1986).
1/	McCormick, D., Human Gene Therapy: The First Round, Bio/Technology, 3:689-693 (1985).
V	McDonald, J., et al., Diminished Responsiveness of Male Homosexual Chronic Hepatitis B Virus Carriers with HTLV-III Antibodies to Recombinant α-Interferon, Hepatology, 7:719-723 (1987).

Examiner		Dalh	Date Considered	2/20/01
*Examiner:		not in conformance		nance with MPEP 609; draw line e copy of this form with next
Form PTO 14	49	Patent	and Trademark Office	- U.S. Department of Commerce

Atty. Docket No.	08888.0549	Appln. No.	09/763,210	
Applicant	Shian-Jiun SHIH et al.			
Filing Date	October 16, 2001	Group:	1632	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				
DV	Niemeijer, N., et al., Effect of dilution, temperature, and preservatives on the long-term stability of standardized inhalant allergen extracts, Annals of Allergy, Asthma, & Immunology, 76:535-540 (1996).			
	Ornitz, D., et al., Elastase I Promoter Directs Expression of Human Growth Hormone and SV40 T Antigen Genes to Pancreatic Acinar Cells in Transgenic Mice, Cold Spring Harbor Symposia on Quantitative Biology, L:399-409 (1985).			
	Paige, A., et al., Prolonged Circulation of Recombinant Human Granulocyte-Colony Stimulating Factor by Covalent Linkage to Albumin Through a Heterobifunctional Polyethylene Glycol, Pharmaceutical Res., 12:1883-1888 (1995).			
	Pinkert, C., et al., An albumin enhancer located 10 kb upstream functions along with its promoter to direct efficient, liver-specific expression in transgenic mice, Genes & Development, 1:268-276 (1987).			
	Readhead, C., et al., Expression of a Myelin Basic Protein Gene in Transgenic Shiverer Mice: Correction of the Dysmyelinating Phenotype, Cell, 48:703-712 (1987).			
	Saunders, C., et al., Secretion of Human Serum Albumin from Bacillus subtilis, Journal of Bacteriol, 169:2917-2925 (1987).			
	Shani, M., Tissue-specific expression of rat myosin light-chain 2 gene in transgenic mice, Nature, 314:283-286 (1985).			
	Swift, G., et al., Tissue-Specific Expression of the Rat Pancreatic Elastase I Gene in Transgenic Mice, Cell. 38:639-646 (1984).			
	Villa-Komaroff, L., et al., A bacterial clone synthesizing proinsulin, Proc. Natl. Acad. Sci. USA, 75:3727-3731 (1978).			
	Wagner, M., et al., Nucleotide sequence of the thymidine kinase gene of herpes simplex virus type 1; Proc. Natl. Acad. Sci. USA, 78:1441-1445 (1981).			
	Weitkamp, L., et al., Additional data on the population distribution of human serum albumin genes; three new variants, Ann. Hum. Genet., 37:219-226 (1973).			
y	Yamamoto, T., et al., Identification of a Functional Promoter in the Long Terminal Repeat of Rous Sarcoma Virus, Cell, 22:787-797 (1980).			

		////			
Examiner	V)Nh	Date Considered 2/20/04			
*Examiner:	niner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.				
Form PTO 14	.49 Pat	tent and Trademark Office - U.S. Department of Commerce			